

# UTILITY PATENT APPLICATION TRANSMITTAL

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Address to:  
Commissioner for Patents  
Box PATENT APPLICATION  
Washington, DC 20231

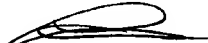
Attorney Docket No.	EM/WANG/6442
First Named Inventor (or identifier)	Yunsen WANG
Total Pages	49

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: Method and Protocol For Managing Broadband IP Services In A Layer Two Broadcast Network

- ☒ 1. Submitted herewith are the following:
- 30 pages of specification, including claims and Abstract.
  - 14 sheets of FORMAL drawings (Figs. 1, 2a, 2b, 3a, 3b, 3c, 4a, 4b, 4c, 5-29).
  - 28 claims.
  - 1 Oath/Declaration signed by each inventor.
  - 1 Preliminary Amendment.
  - 1 Assignment of the invention, Cover Sheet, and payment of the \$40.00 recordal fee.
  - 1 check in the amount of \$642.00 including any assignment recordal fee.
- ☒ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 6. Other: \_\_\_\_\_

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$710.00
Total Claims:	28	- 20 =	8	X \$18 =	144.00
Independent Claims:	4	- 3 =	1	X \$80 =	80.00
Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176				Multiple Dependent Claim (add \$270.00):	270.00
				Subtotal:	1204.00
				50% Reduction if Small Entity Status:	602.00
Phone: 703-683-0500		Fax: 703-683-1080		Total:	602.00
Date:	Name:		Signature:		Reg. No.
January 19, 2001	Eugene Mar				25,893

(16OCT00)